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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chan-Soo HWANG et al. Group Art Unit: 2682
Serial No.: 10/771,494 Docket: 678-1272
Filed: February 4, 2004 Dated: January 3, 2005
For: APPARATUS AND METHOD FOR
TRANSMITTING/RECEIVING DIFFERENTIAL
STBC USING CHANNEL POWER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicants' continuing duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 3, 2005.

Dated: January 3, 2005



Paul J. Farrell



The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

To the best of Applicants' knowledge, this Supplemental Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.

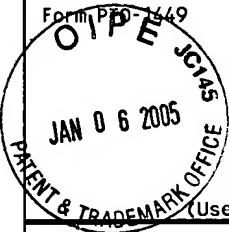
The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

A handwritten signature of Paul J. Farrell.

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 Information Disclosure Statement by Applicant <small>(Use several sheets if necessary)</small>	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
	ATTY. DOCKET NO. 678-1272	SERIAL NO. 10/771,494
	APPLICANTS Chan-Soo HWANG et al.	
	FILING DATE February 4, 2004	GROUP ART UNIT 2682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 02/052773	7/4/2002	PCT			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		1.	Tao et al., "Differential Space-Time Block Codes", 2001 IEEE, pp. 1098-1102.
		2.	Diggavi et al., "Differential Space-Time Coding for Frequency-Selective Channels", 2002 IEEE, pp. 253-255.

EXAMINER	DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-])